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To: Examiner: Thao X. Le  
Art Unit 2814

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From: Lawrence J. McClure

Date: November 29, 2006

Time:

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13

For internal purposes only:

Client number: 81716.0122

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**MESSAGE:**

Patent Application No.: 10/810,309; Our Ref. 81716.0122  
I hereby certify that the following documents:

☒ Amendment Under 37 C.F.R. § 1.116/Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

November 29, 2006  
Date of Deposit

  
Diane Zynn

NOV 29 2006

Attorney Docket No. 81716.0122  
Patent Application No. 10/810,309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Isamu AKASAKI, et al.

Serial No: 10/810,309

Confirmation No.: 8006

Filed: March 26, 2004

For: Semiconductor Apparatus, Method for Growing Nitride  
Semiconductor and Method for Producing  
Semiconductor Apparatus

Art Unit 2814  
Examiner: Thao X. Le

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November 29, 2006

Date of Deposit

Diane Zynn

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Signature

11/29/06  
Date

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	17	-	32	0	LG=\$50 SM=\$25	\$0	\$ 0
INDEPENDENT CLAIMS FEE	2	-	8	0	LG=\$200 SM=\$100	\$0	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$180		\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$250 FOR EACH ADDITIONAL 50 SHEETS			\$ 0
Independent Claims: 2, 33							
TOTAL							\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

--- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

--- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge the fee of \$\_\_\_ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☐ Please charge the fee of \$\_\_\_ for the extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON A.L.P.

By:

Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

Date: November 29, 2006

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Appl. No. 10/810,309  
Amdt. Dated November 29, 2006  
Reply to Final Office Action of September 19, 2006

Attorney Docket No. 81716.0122  
Customer No. 26021

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Isamu AKASAKI et al.

Serial No.: 10/810,309

Confirmation No.: 8006

Filed: March 26, 2004

For: SEMICONDUCTOR APPARATUS,  
METHOD FOR GROWING NITRIDE  
SEMICONDUCTOR AND METHOD  
FOR PRODUCING  
SEMICONDUCTOR APPARATUS

Art Unit: 2814

Examiner: Thao X. Le

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November 29, 2006

Date of Deposit

Diane Zynn

Name

Signature

11/29/06

Date

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated September 19, 2006, please  
amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on  
page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.